

FIG. 1A

120

122	LDR_EN = 1			
	PWM = 1	Q1 ON	Q2 OFF	switch ON state
124	LDR_EN = 0			
	PWM = 0	Q1 OFF	Q2 ON	switch OFF state
	LDR_EN = 1			
	PWM = 1	Q1 ON	Q2 OFF	switch ON state
	LDR_EN = 0			
	PWM = 0	Q1 OFF	Q2 OFF	skip state

FIG. 1B

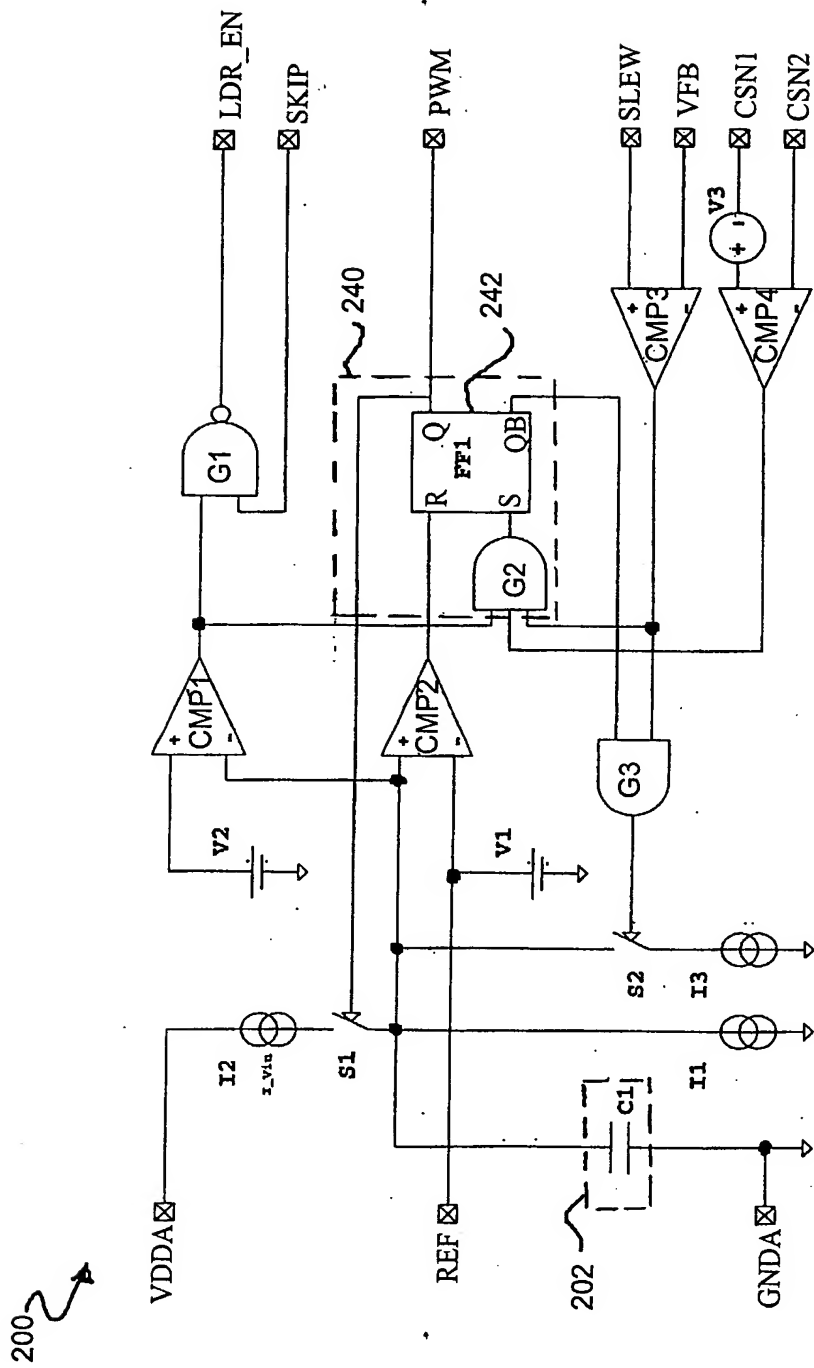


FIG. 2A

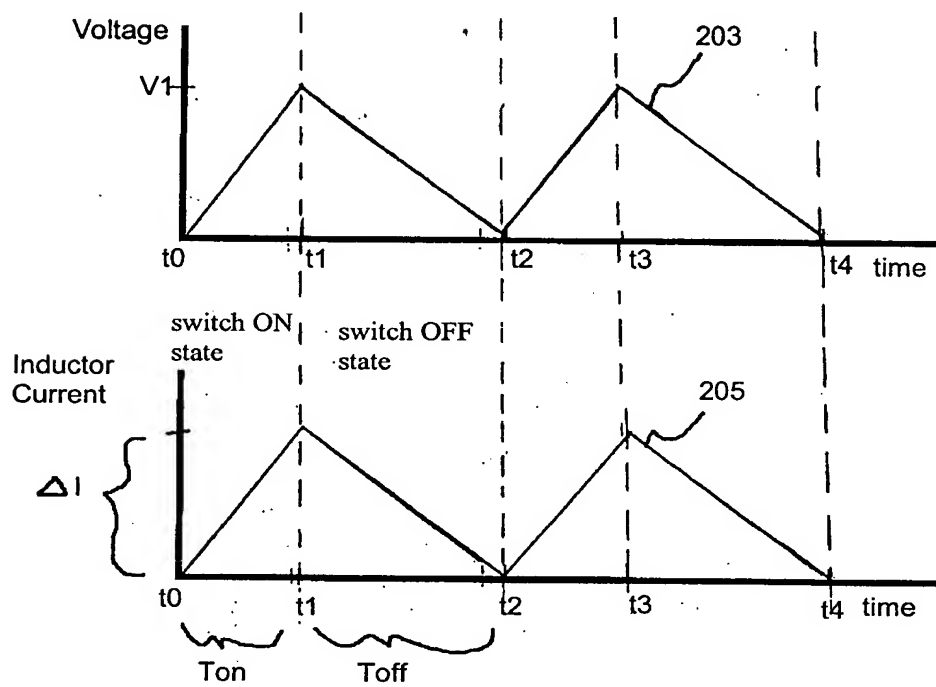


FIG. 2B

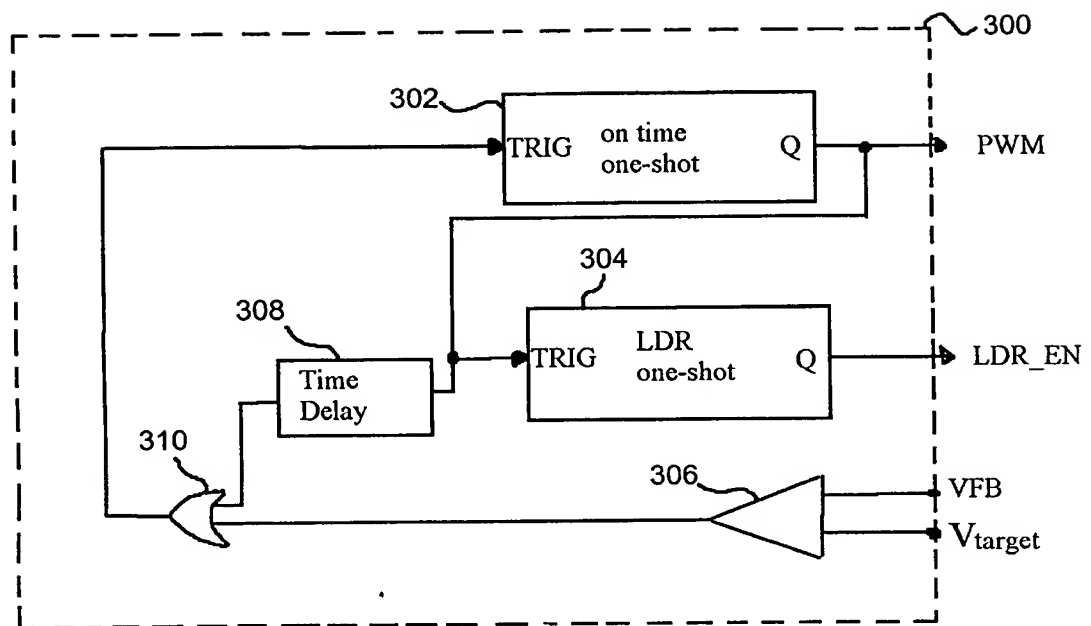


FIG. 3

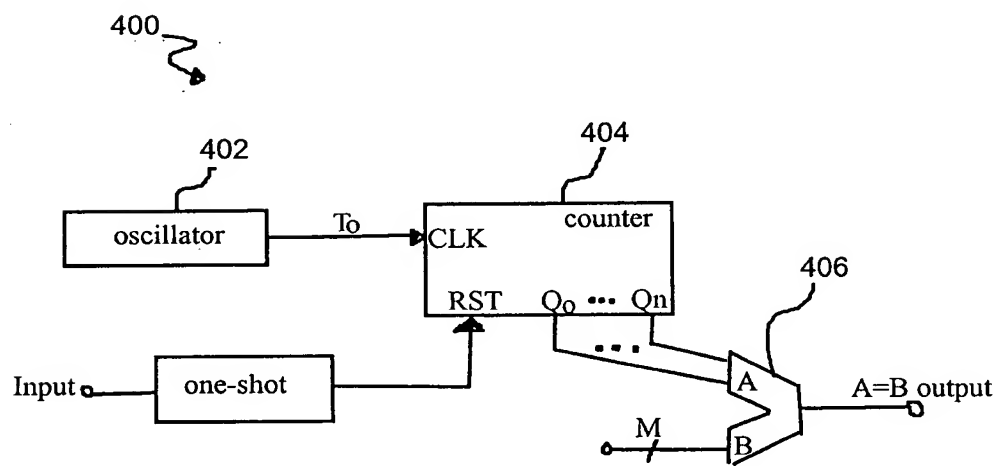


FIG. 4

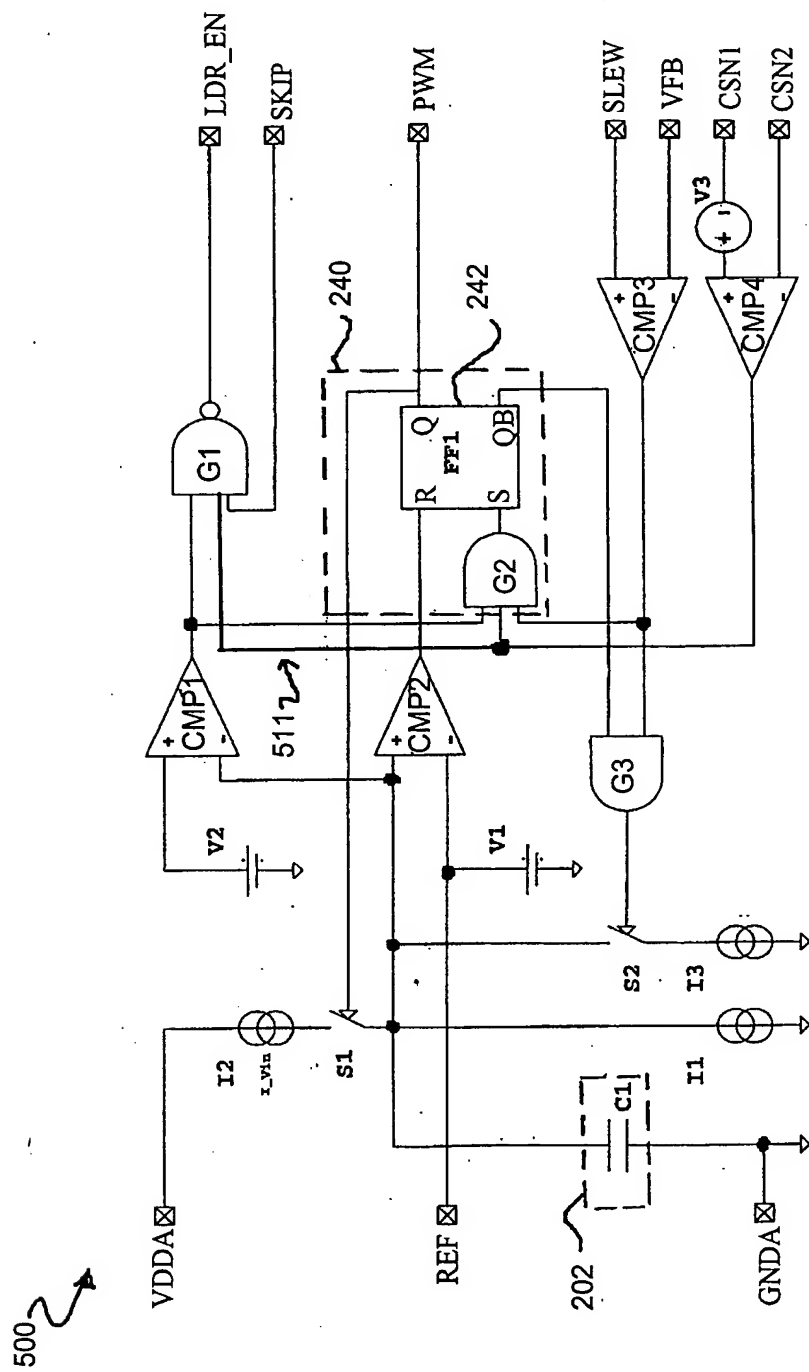


FIG. 5

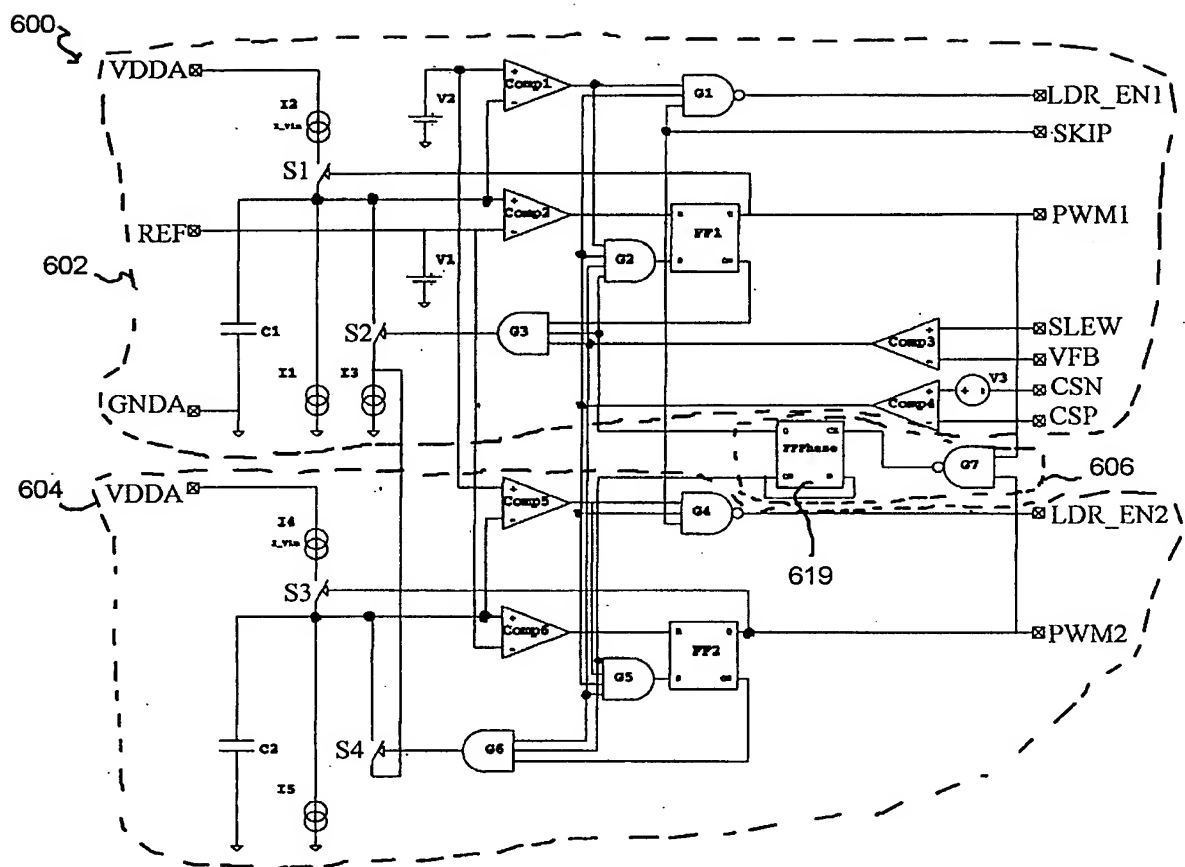


FIG. 6

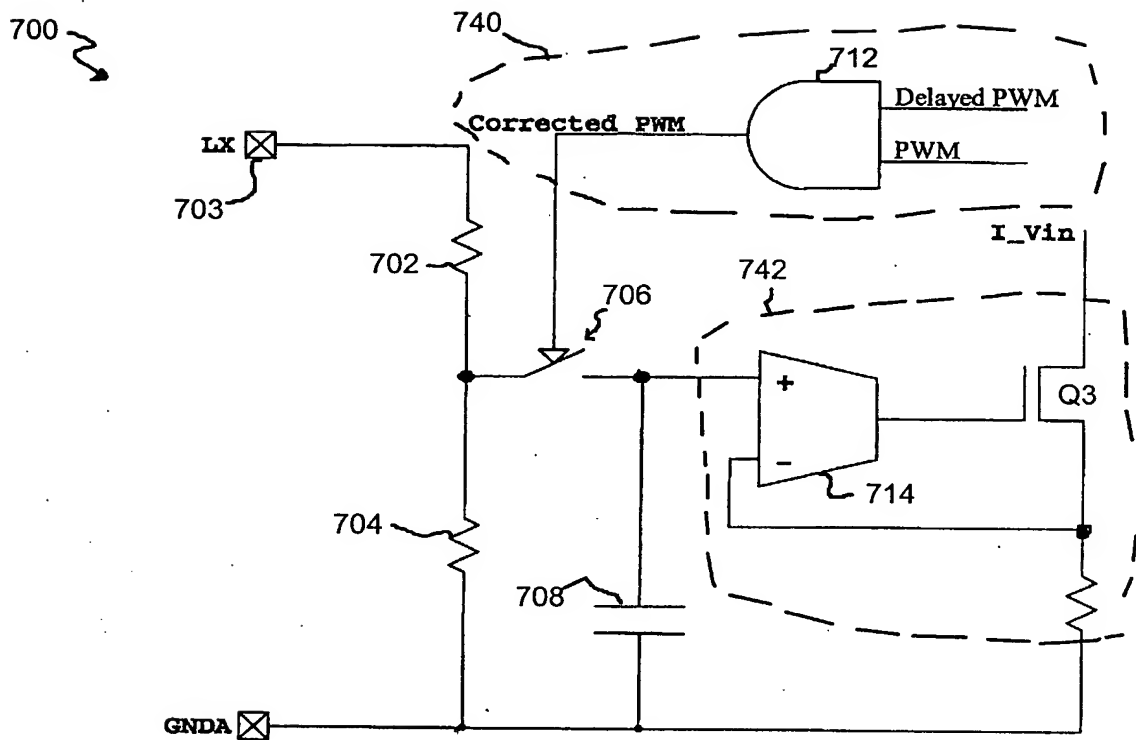


FIG. 7

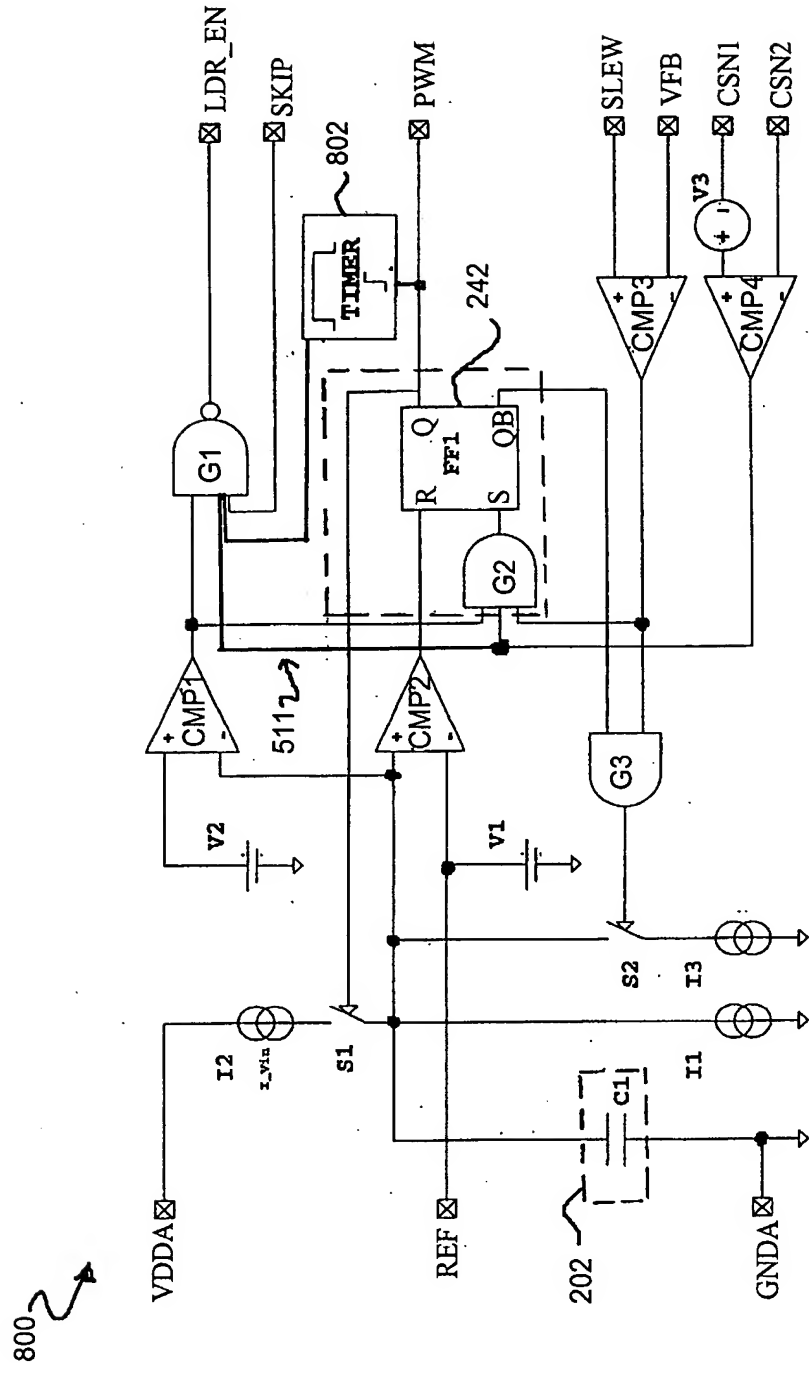


FIG. 8

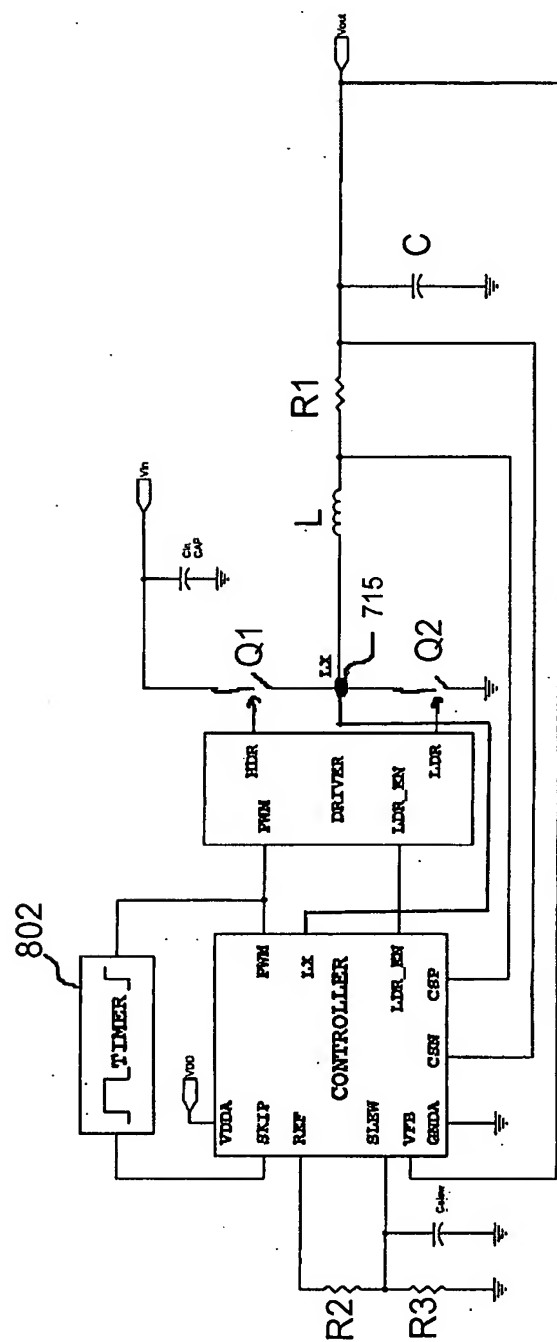


Fig. 9

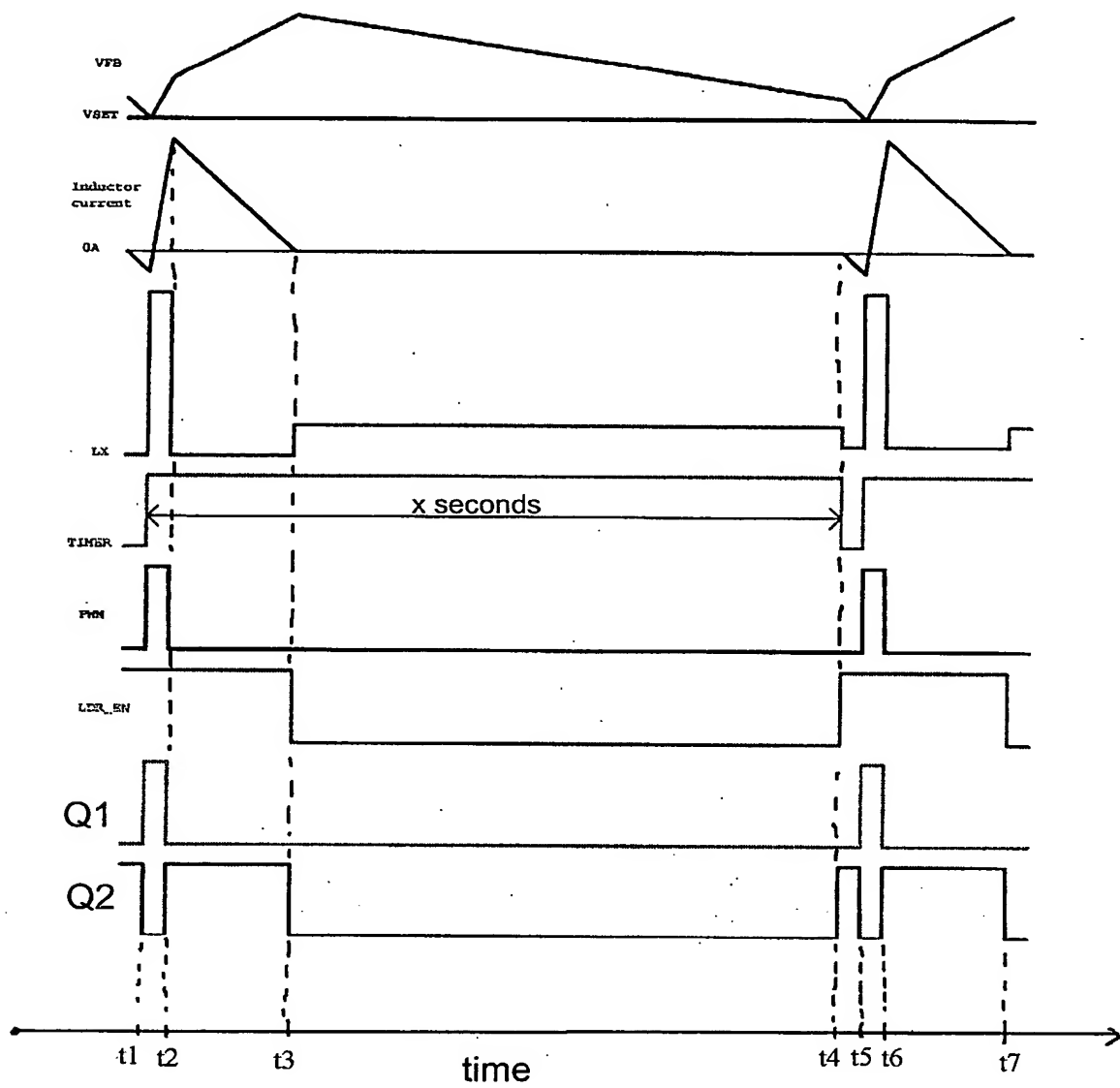


FIG. 10